Appln. No.: 10/005,085

Amendment dated March 22, 2004

Reply to Office Action of December 22, 2003

Amendments to the Specification:

Please delete the heading on line 17 of page 25, which is "Example 8."

Please replace the paragraph beginning at line 18, page 25, with the following amended

paragraph:

The WC/W-Fe-Ni/WC FM composite of Example 7 may be used as a strain measuring

system. At elevated temperatures and under applied load, there is a change in the resistance of

the metal phase within this tertiary FM system. The change in the resistance is measured and

converted to applied strain, which is accomplished by applying a DC voltage at terminals on test

coupons. The measured change in the resistance is calibrated and converted into applied strain

on the system. For the FM system to perform as a strain gauge, a junction is needed to join the

metal phases at either end. This is achieved during green fabrication by terminating the ends of

test coupons.

Please replace the heading at line 10, page 26, with the following amended heading:

Example 8

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